KLAMATH NETWORK		Ozone ----------					NADP (kg/ha/yr) =====		Visibility - IMPROVE	
PARK	**CLASS**	**2ndHi1hr**	**4thHi8hr**	**#8hr>85**	**#1hr>100**	**Sum06_3Mo**	**Total S**	**Total N**	**b_{ext}Clear**	**b_{ext}Hazy**
Crater Lake NP	1	96.5	71.0	4.0	6.4	9.2	0.48	0.52	5	30
Lava Beds NM	1	96.7	75.3	4.4	7.8	17.1	0.48	0.62	6	39
Lassen Volcanic NP	1	101.5	78.8	5.0	9.3	19.2	0.45	0.74	5	37
Oregon Caves NM	2	93.5	71.1	3.7	6.2	12.3	0.50	0.55	7	46
Redwood NP	1	93.9	72.0	3.7	7.4	19.4	0.55	0.67	8	52
Whiskeytown-Shasta-Trinity NRA	2	100.8	78.1	5.8	13.1	35.3	0.51	0.75	6	42

Class: refers to an area's designation under the Clean Air Act

Ozone information represents 5-yr average of annual values from 1995-1999

2nd High 1 hr concentration (ppb): indicates peak values for ozone; old standard of 0.12 ppm (120 ppb) was based on 2nd hi,1-hr average

4th high 8 hr concentration (ppb): new ozone standard of 0.08 ppm (80 ppb) is based on 4th hi, 8-hr average

#8 hours>85 ppb: indicates how often the area would be in violation of the new 8-hr standard of 0.08 ppb

hours> 100 ppb: high peaks in ozone concentration, as well as cumulative dose, contribute to vegetation injury

SUM06_3mon (ppm-hrs) - sum of hourly ozone conc≥0.06 ppm (60 ppb) over 3 months (~ growing season), i.e., cumulative ozone dose

NADP information represents 6-yr average of annual values from 1995-2000

NADP deposition (kg/ha/yr): estimate of pollutants deposited to ecosystem by precipitation (NADP-National Atmospheric Deposition Program)

NADP Total S - sulfur from sulfate deposited by precipitation

NADP Total N - inorganic nitrogen (ammonium plus nitrate) deposited by precipitation

Visibility IMPROVE information represents 5-yr average of annual values from 1995-1999

bextClear - measure of light scattering and absorption, i.e., extinction, by particles in the air on an average clear day

bextHazy - measure of light scattering and absorption, i.e., extinction, by particles in the air on an average hazy day